

Substitute for form 1449A/PTO

## **INFORMATION DISCLOSURE STATEMENT BY APPLICANT**

**(Use as many sheets as necessary)**

Sheet 1 of 2

Substitute for form 1449A/PTO		Complete if Known	
<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b> <i>(Use as many sheets as necessary)</i>		Application Number	10/633,212
		Filing Date	August 1, 2003
		First Named Inventor	Michael J. Cudzinovic
		Art Unit	1753
		Examiner Name	not yet known
		Attorney Docket Number	10031.000200 (S0018)
Sheet	1	of	2

## U.S. PATENT DOCUMENTS

## FOREIGN PATENT DOCUMENTS

**Examiner  
Signature**

/Anthony Fick/ ADF

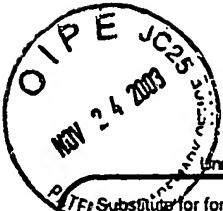
**Date  
Considered**

12/07/2006

**\*EXAMINER:** Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. <sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. **SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.**

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.



PATE Substitute for form 1449B/PTO				Complete if Known	
				Application Number	10/633,212
				Filing Date	August 1, 2003
				First Named Inventor	Michael J. Cudzinovic
				Art Unit	1753
				Examiner Name	not yet known
Sheet	2	of	2	Attorney Docket Number	10031.0000200 (S0018)

NON PATENT LITERATURE DOCUMENTS				
Examiner Initials *	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.		
T <sup>2</sup>				
ADF	L	W.P. MULLIGAN, et al., "A Flat-Plate Concentrator: Micro-Concentrator Design Overview", 2000, 3 sheets; Proceedings of the 28 <sup>th</sup> IEEE PVSC.		
ADF	M	KEITH R. MCINTOSH, et al., "The Choice of Silicon Wafer for the Production of Low-Cost Rear-Contact Solar Cells", May 2003, 4 sheets; Sunnyvale, California.		
ADF	N	P.J. VERLINDEN, et al., "Will We Have a 20%-Efficient (PTC) Photovoltaic System?", 2001, 6 sheets; Proceedings of the 17 <sup>th</sup> Europe Photovoltaic Solar Energy Conference.		
ADF	O	WILLIAM P. MULLIGAN, et al., "Development of Chip-Size Silicon Solar Cells", 2000, 6 sheets; Proceedings of the 28 <sup>th</sup> IEEE PVSC.		
ADF	P	AKIRA TERAO, et al., "A Mirror-Less Design for Micro-Concentrator Modules", 2000, 4 sheets; Proceedings of the 28 <sup>th</sup> IEEE PVSC.		
ADF	Q	P.J. VERLINDEN, et al., "Backside-Contact Silicon Solar Cells with Improved Efficiency for the '96 World Solar Challenge", 1997, 5 sheets; Proceedings of the 15 <sup>th</sup> EPSEC.		
ADF	R	P.J. VERLINDEN, et al., "One-Year Comparison of a Concentrator Module with Silicon Point-Contact Solar Cell to a Fixed Flat Plate Module in Northern California", 2000, 4 sheets; Proceedings of the 16 <sup>th</sup> EPSEC.		
ADF	S	RICHARD M. SWANSON, "The Promise of Concentrators", 2000, pages 93-111, Progress in Photovoltaics: Research and Applications.		
<hr/> <hr/> <hr/> <hr/> <hr/>				

Examiner Signature	/Anthony Fick/ ADF	Date Considered	12/07/2006
--------------------	--------------------	-----------------	------------

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup>Applicant's unique citation designation number (optional). <sup>2</sup>Applicant is to place a check mark here if English language Translation is attached. This collection of information is required by 37 CFR 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 120 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.



DEC 19 2005

PTO/SB/08a (08-03)

Approved for use through 07/31/2006, OMB 0651-0031

Approved for use through 07/31/2006. GMB 001-0031  
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

## **INFORMATION DISCLOSURE STATEMENT BY APPLICANT**

**(Use as many sheets as necessary)**

Sheet 1 of 2

<i>Complete If Known</i>	
<i>Application Number</i>	10/633,212
<i>Filing Date</i>	August 1, 2003
<i>First Named Inventor</i>	Michael J. Cudzinovic
<i>Art Unit</i>	1753
<i>Examiner Name</i>	not yet known
<i>Attorney Docket Number</i>	10031.000200

## U.S. PATENT DOCUMENTS

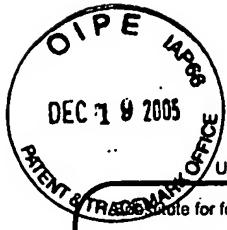
## FOREIGN PATENT DOCUMENTS

Examiner Signature	/Anthony Fick/ <i>ADF</i>	Date Considered	12/07/2006
-----------------------	---------------------------	--------------------	------------

<sup>4</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. <sup>5</sup>Applicant's unique citation designation number (optional). <sup>6</sup>See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>7</sup>Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>8</sup>For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>9</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>10</sup>Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

*If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.*



PTO/SB/08b (08-03)

Approved for use through 07/31/2008. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE  
to respond to a collection of information unless it contains a valid OMB control number

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

## **INFORMATION DISCLOSURE STATEMENT BY APPLICANT**

**(Use as many sheets as necessary)**

Shee

01

2

***Complete if Known***

<i>Application Number</i>	10/633,212
<i>Filing Date</i>	August 1, 2003
<i>First Named Inventor</i>	Michael J. Cudzinovic
<i>Art Unit</i>	1753
<i>Examiner Name</i>	not yet known
<i>Attorney Docket Number</i>	10031.000200

## **NON PATENT LITERATURE DOCUMENTS**

Examiner Signature	/Anthony Fick/ <i>ADF</i>	Date Considered	12/07/2006
-----------------------	---------------------------	--------------------	------------

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup>Applicant's unique citation designation number (optional). <sup>2</sup>Applicant is to place a check mark here if English language Translation is attached. This collection of information is required by 37 CFR 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 120 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

*If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.*